

16 March/Mars 2021

**COMMUNIQUE**  
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## Defence Expenditure of NATO Countries (2013-2020)

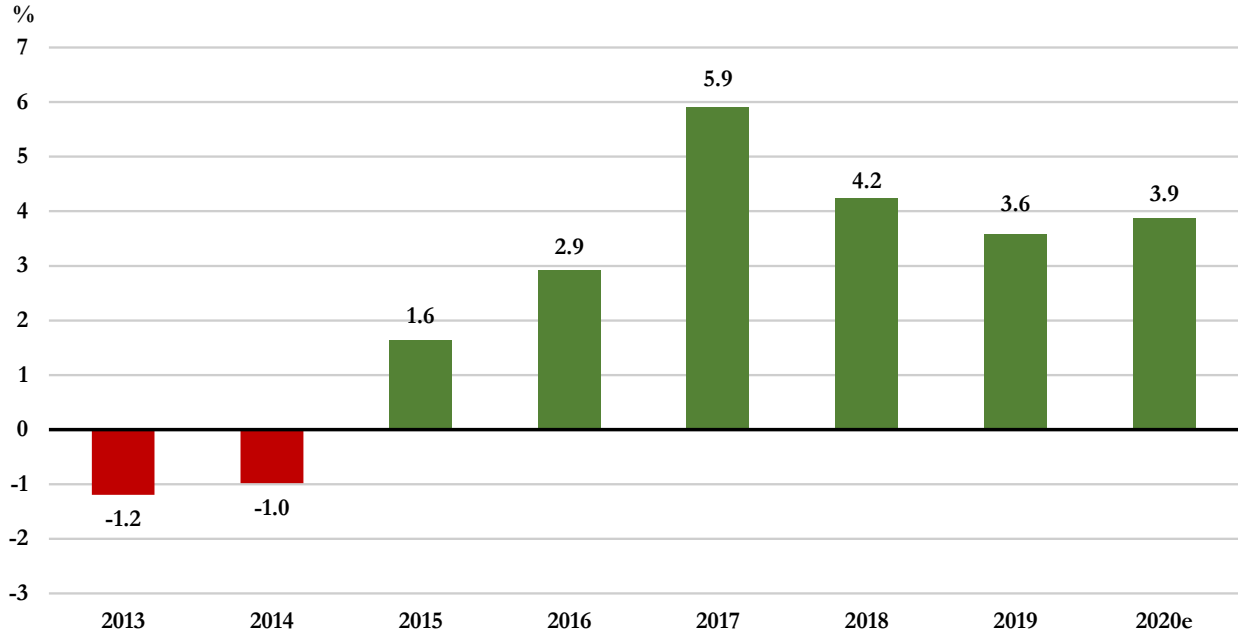
NATO collects defence expenditure data from Allies on a regular basis and presents aggregates and subsets of this information. Each Ally's Ministry of Defence reports current and estimated future defence expenditure according to an agreed definition of defence expenditure. The amounts represent payments by a national government actually made, or to be made, during the course of the fiscal year to meet the needs of its armed forces, those of Allies or of the Alliance. In the figures and tables that follow, NATO also uses economic and demographic information available from the Directorate-General for Economic and Financial Affairs of the European Commission (DG-ECFIN), and the Organisation for Economic Co-operation and Development (OECD).

In view of differences between both these sources and national GDP forecasts, and also the definition of NATO defence expenditure and national definitions, the figures shown in this report may diverge considerably from those which are quoted by media, published by national authorities or given in national budgets. Equipment expenditure includes expenditure on major equipment as well as on research and development devoted to major equipment. Personnel expenditure includes pensions paid to retirees.

The cut-off date for information used in this report was 4 February 2021. Figures for 2020 are estimates.

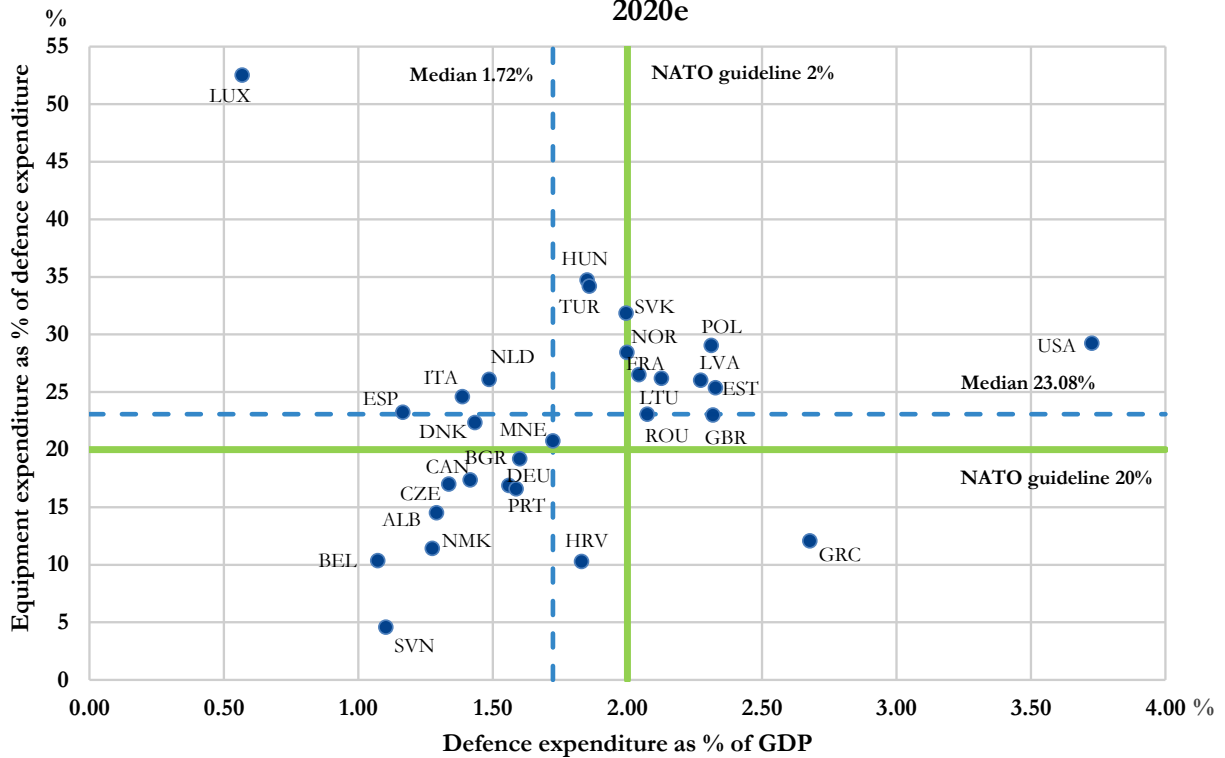
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Nouvelles et informations sont régulièrement affichées sur le site Web de l'OTAN, sous la forme de fichiers audio, de transcriptions et de photographies destinées à la publication. Elles sont disponibles le plus rapidement possible après les événements présentant un intérêt pour les médias. Cliquer sur "Quoi de neuf?"

**Graph 1 : NATO Europe and Canada - defence expenditure**  
 (annual real change, based on 2015 prices and exchange rates)



Notes: Figures for 2020 are estimates. The NATO Europe and Canada aggregate from 2017 onwards includes Montenegro, which became an Ally on 5 June 2017, and from 2020 onwards includes North Macedonia, which became an Ally on 27 March 2020.

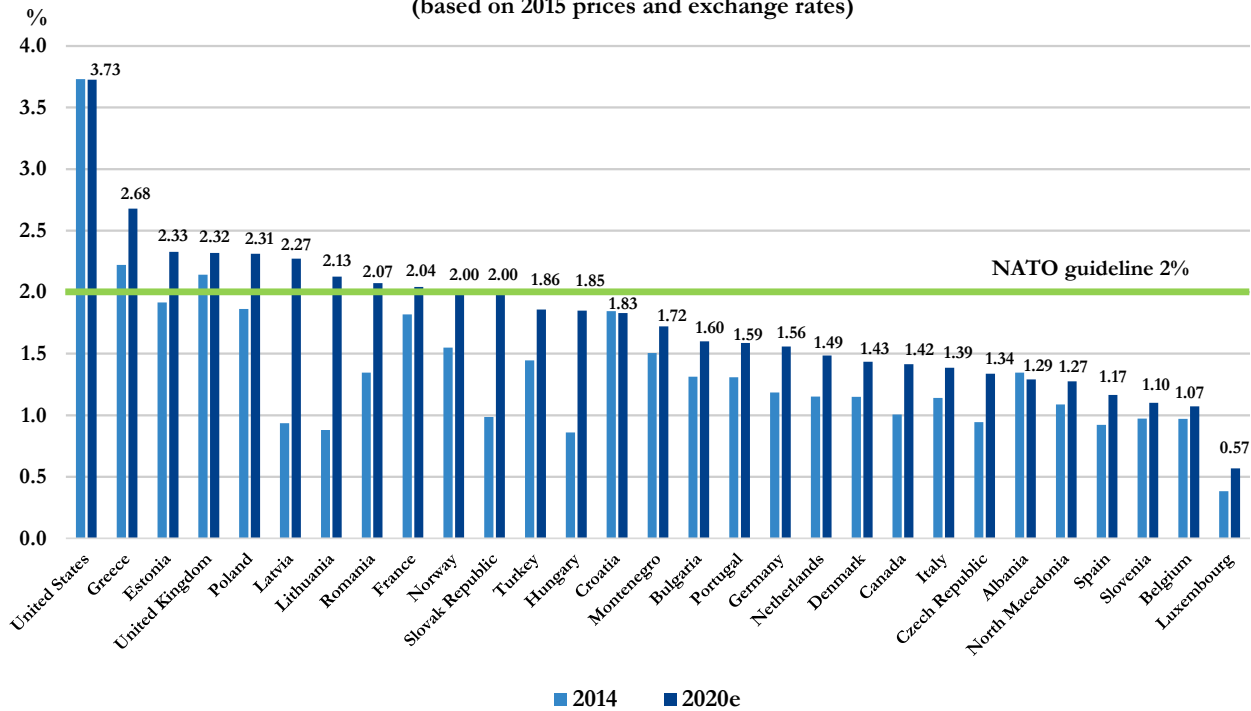
**Graph 2 : Defence expenditure as a share of GDP and equipment expenditure as a share of defence expenditure**  
 2020e



Note: Figures for 2020 are estimates.

**Graph 3 : Defence expenditure as a share of GDP (%)**

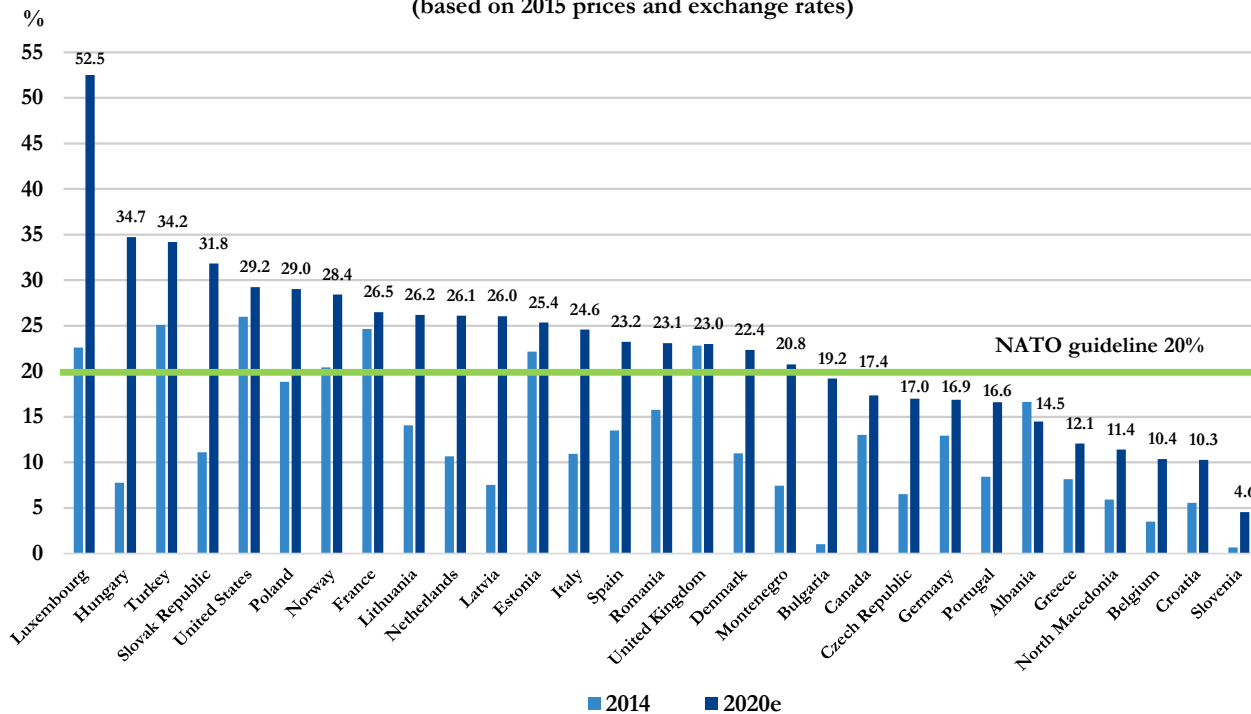
(based on 2015 prices and exchange rates)



Note: Figures for 2020 are estimates.

**Graph 4 : Equipment expenditure as a share of defence expenditure (%)**

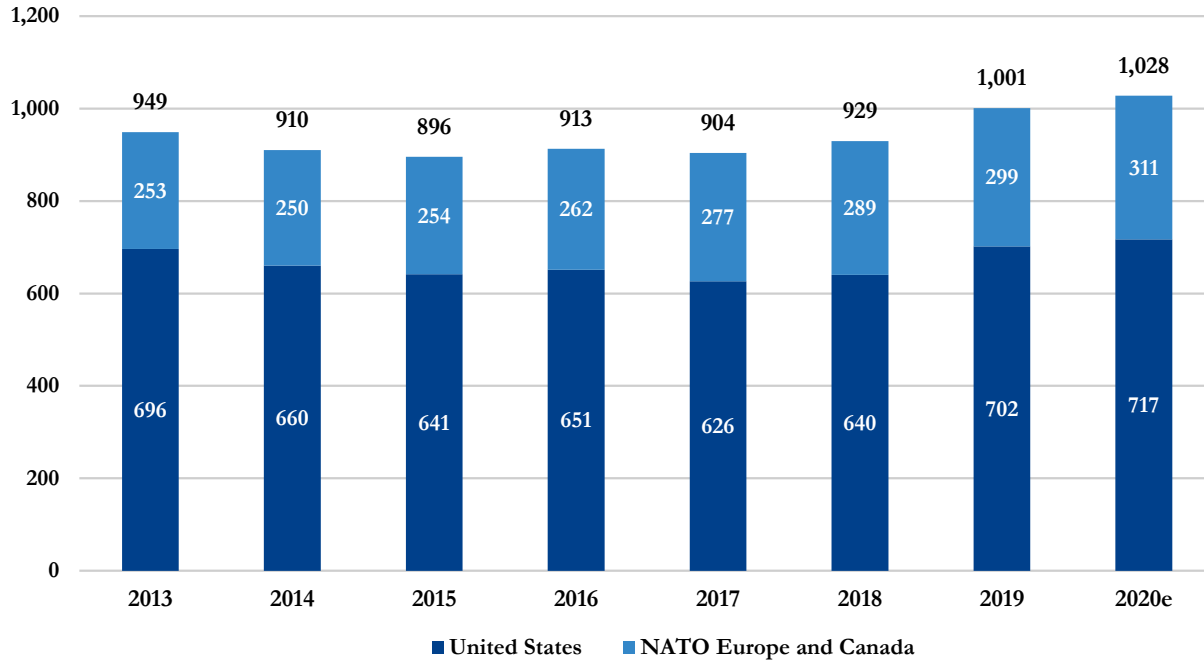
(based on 2015 prices and exchange rates)



Note: Figures for 2020 are estimates.

### Graph 5 : Defence expenditure

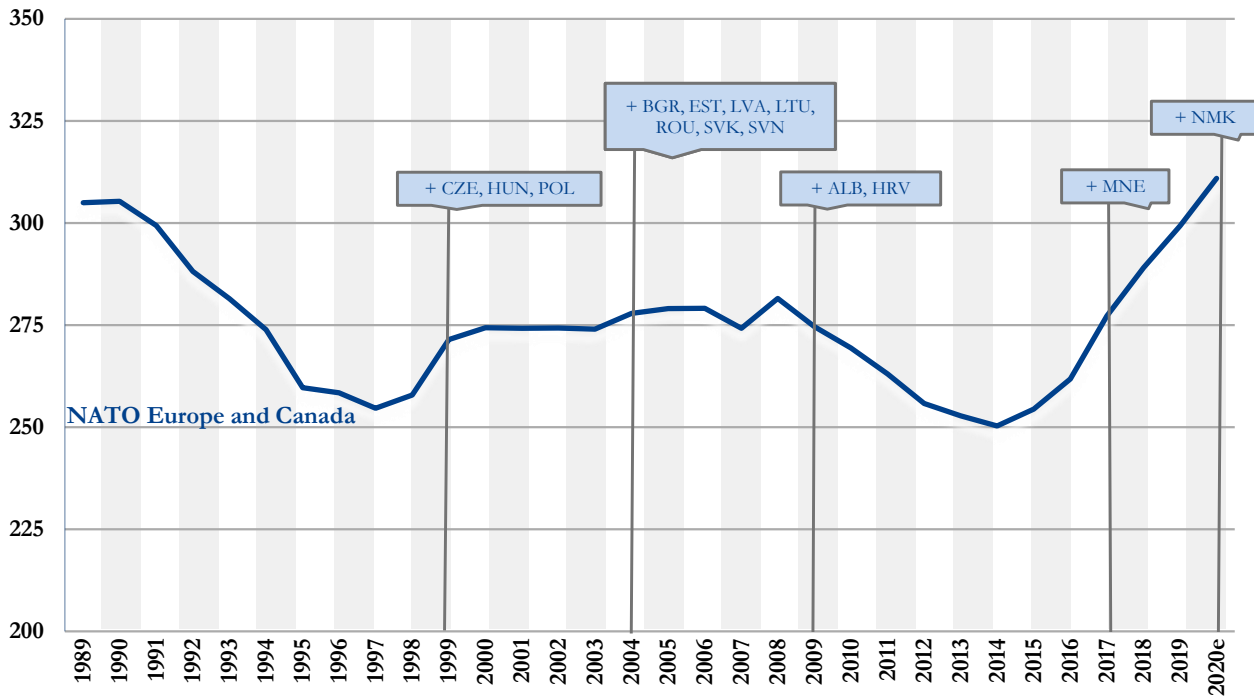
(billion US dollars, based on 2015 prices and exchange rates)



Notes: Figures for 2020 are estimates. The NATO Europe and Canada aggregate from 2017 onwards includes Montenegro, which became an Ally on 5 June 2017, and from 2020 onwards includes North Macedonia, which became an Ally on 27 March 2020.

### Graph 6 : NATO Europe and Canada - defence expenditure

(billion US dollars, based on 2015 prices and exchange rates)

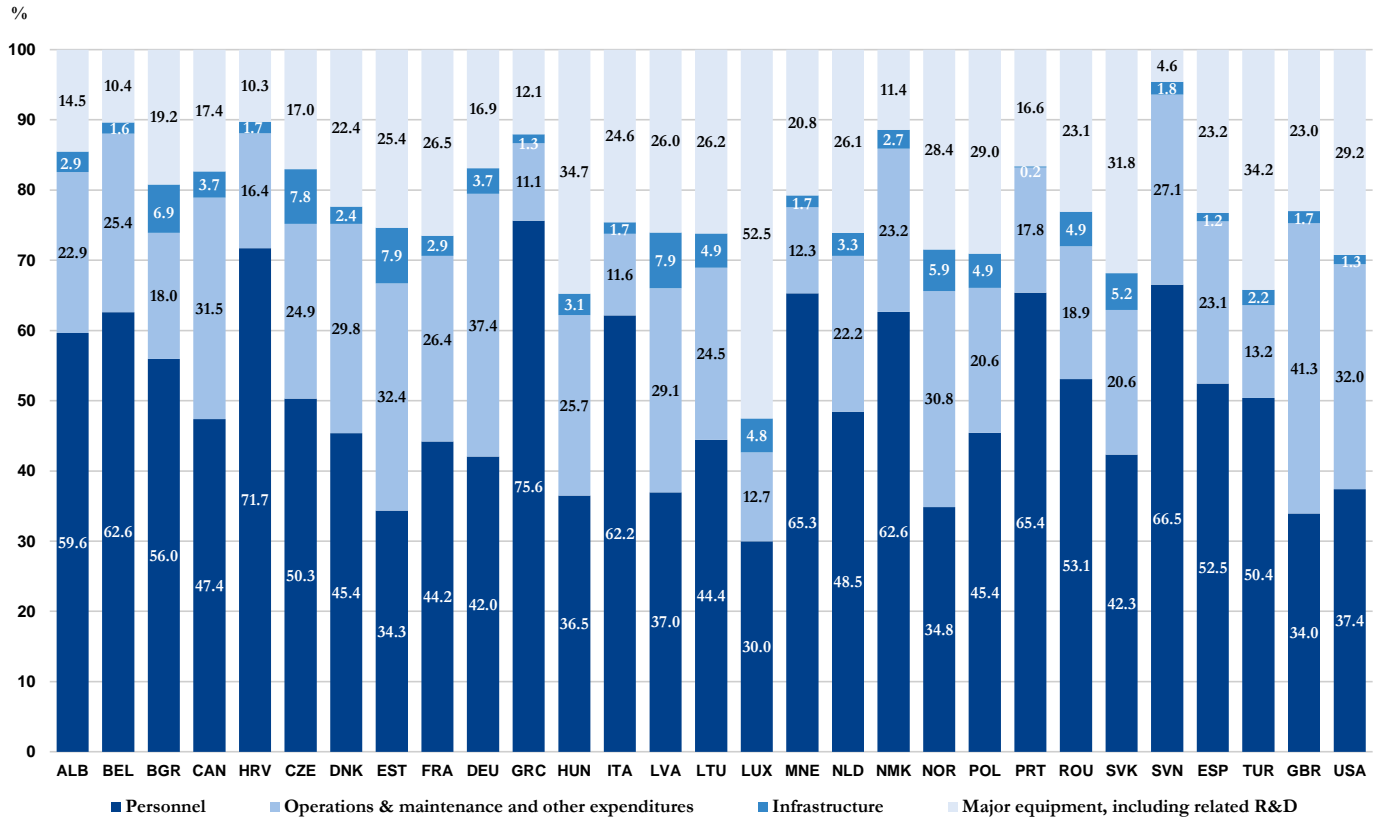


Notes: Figures for 2020 are estimates. Includes enlargements which took place in: 1999 (3 Allies), 2004 (7 Allies), 2009 (2 Allies), 2017 (1 Ally) and 2020 (1 Ally).

**Graph 7 : Main categories of defence expenditure (%)**

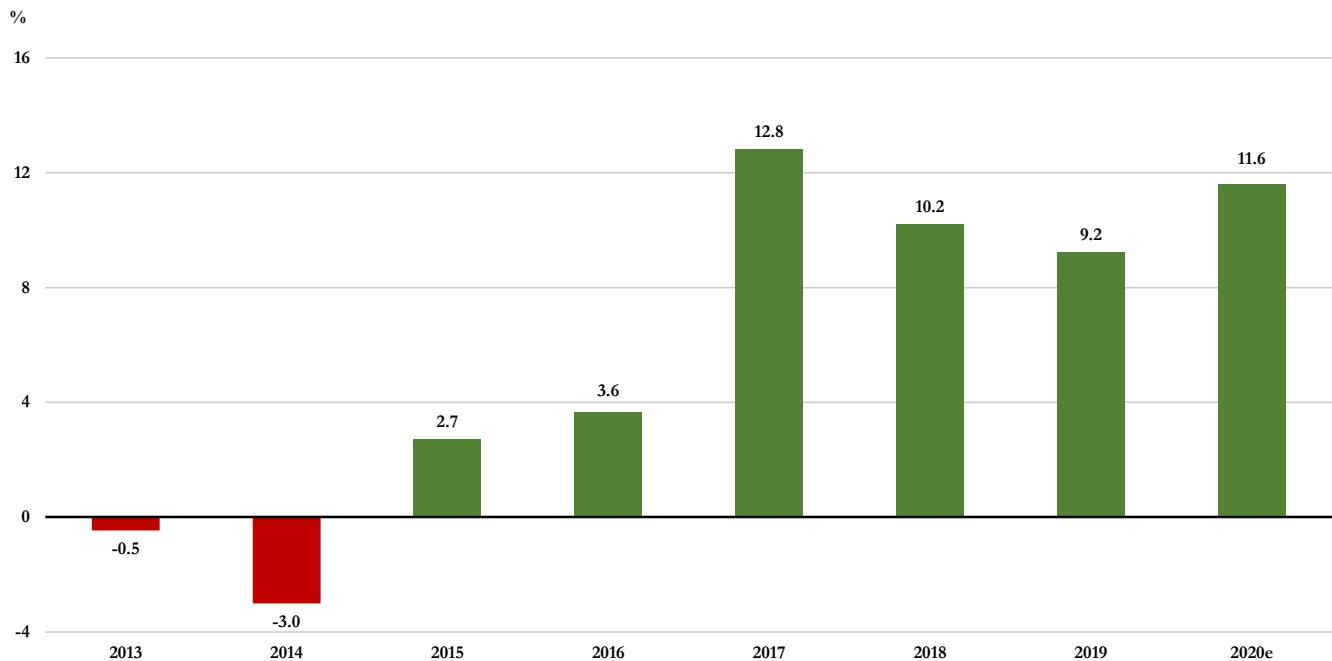
(percentage of total defence expenditure)

2020e



**Graph 8 : NATO Europe and Canada - major equipment expenditure**

(annual real change, based on 2015 prices and exchange rates)



Notes: Figures for 2020 are estimates. The NATO Europe and Canada aggregate from 2017 onwards includes Montenegro, which became an Ally on 5 June 2017, and from 2020 onwards includes North Macedonia, which became an Ally on 27 March 2020.

**Table 1 : Defence expenditure**

Million national currency units

	2013	2014	2015	2016	2017	2018	2019	2020e
<b>Current prices</b>								
Albania (Leks)	19,022	18,788	16,671	16,250	17,199	18,995	21,987	20,353
Belgium (Euros)	3,964	3,913	3,789	3,848	3,932	4,101	4,253	4,755
Bulgaria (Leva)	1,196	1,102	1,116	1,186	1,255	1,593	3,772	1,843
Canada (Canadian dollars)	18,764	20,076	23,900	23,474	30,761	29,025	29,612	30,815
Croatia (Kunas)	4,848	6,113	6,057	5,696	6,120	6,068	6,634	6,700
Czech Republic (Koruny)	42,035	41,003	47,264	45,598	52,805	59,752	66,737	74,300
Denmark (Kroner)	23,682	22,769	22,633	24,190	24,961	28,787	30,389	32,572
Estonia (Euros)	361	386	418	450	479	521	569	615
France (Euros)	39,402	39,149	39,199	39,950	40,852	42,748	44,400	46,200
Germany (Euros)	34,593	34,749	35,898	37,598	40,265	42,127	46,936	51,610
Greece (Euros)	3,999	3,939	4,073	4,190	4,208	4,560	4,326	4,398
Hungary (Forint)	286,341	281,402	316,338	362,798	468,765	436,500	596,008	853,196
Italy (Euros)	20,078	18,427	17,642	20,226	21,166	21,702	21,042	22,844
Latvia* (Euros)	212	221	254	364	430	601	618	664
Lithuania* (Euros)	267	322	425	575	724	895	977	1,028
Luxembourg (Euros)	176	190	225	213	288	301	345	356
Montenegro (Euros)	49	52	51	56	58	64	66	73
Netherlands (Euros)	7,702	7,788	7,816	8,234	8,539	9,456	10,800	11,500
North Macedonia (Denars)	5,871	5,743	5,853	5,770	5,532	6,232	8,029	8,303
Norway (Kroner)	46,057	48,660	49,529	54,022	56,664	61,349	66,318	67,908
Poland* (Zlotys)	28,467	31,874	39,940	37,082	37,558	42,824	45,404	52,997
Portugal (Euros)	2,457	2,263	2,384	2,364	2,424	2,750	2,946	3,191
Romania* (New Lei)	8,160	9,014	10,337	10,738	14,765	17,183	19,527	21,431
Slovak Republic (Euros)	729	752	889	907	935	1,098	1,610	1,796
Slovenia (Euros)	382	366	361	406	422	463	512	504
Spain (Euros)	9,495	9,508	10,000	9,014	10,528	11,172	11,281	12,932
Turkey (Liras)	27,466	29,727	32,522	38,203	47,323	68,300	79,987	89,392
United Kingdom (Pounds)	39,824	39,902	38,940	41,590	43,257	45,202	46,509	48,260
United States (US dollars)	680,856	653,942	641,253	656,059	642,933	672,255	730,149	784,952
<b>Constant 2015 prices</b>								
Albania (Leks)	19,426	18,894	16,671	16,354	17,061	18,590	21,441	19,678
Belgium (Euros)	4,057	3,965	3,789	3,775	3,789	3,888	3,966	4,407
Bulgaria (Leva)	1,230	1,128	1,116	1,156	1,177	1,437	3,233	1,558
Canada (Canadian dollars)	18,962	19,900	23,900	23,299	29,798	27,616	27,646	28,803
Croatia (Kunas)	4,859	6,118	6,057	5,701	6,056	5,887	6,341	6,360
Czech Republic (Koruny)	43,547	41,410	47,264	45,084	51,539	56,861	61,148	65,639
Denmark (Kroner)	24,031	22,868	22,633	24,130	24,607	28,218	29,567	31,310
Estonia (Euros)	375	389	418	439	453	473	500	547
France (Euros)	40,082	39,595	39,199	39,744	40,429	41,907	42,998	43,635
Germany (Euros)	35,895	35,394	35,898	37,105	39,205	40,344	43,985	47,686
Greece (Euros)	3,910	3,927	4,073	4,214	4,216	4,574	4,330	4,421
Hungary (Forint)	305,474	289,237	316,338	357,693	445,035	395,476	515,181	716,958
Italy (Euros)	20,771	18,734	17,642	19,769	20,511	21,087	20,301	21,774
Latvia* (Euros)	216	221	254	361	414	557	559	599
Lithuania* (Euros)	270	322	425	566	684	816	867	903
Luxembourg (Euros)	181	191	225	212	281	287	318	318
Montenegro (Euros)	51	53	51	54	53	57	57	64
Netherlands (Euros)	7,780	7,796	7,816	8,162	8,340	9,041	10,186	10,709
North Macedonia (Denars)	6,075	5,858	5,853	5,577	5,201	5,629	7,198	7,574
Norway (Kroner)	44,872	47,271	49,529	54,831	55,326	56,164	60,980	64,787
Poland* (Zlotys)	28,894	32,185	39,940	36,967	36,758	41,414	42,569	47,855
Portugal (Euros)	2,524	2,309	2,384	2,324	2,348	2,616	2,756	2,899
Romania* (New Lei)	8,577	9,308	10,337	10,482	13,768	15,089	16,039	17,116
Slovak Republic (Euros)	726	750	889	912	928	1,069	1,526	1,670
Slovenia (Euros)	387	370	361	403	412	442	478	461
Spain (Euros)	9,525	9,560	10,000	8,985	10,360	10,864	10,820	12,293
Turkey (Liras)	31,810	32,059	32,522	35,330	39,434	48,859	50,234	49,787
United Kingdom (Pounds)	40,781	40,166	38,940	40,714	41,541	42,454	42,782	41,910
United States (US dollars)	696,291	660,062	641,253	651,201	626,328	640,277	701,563	716,886

Notes: Figures for 2020 are estimates.

\* These Allies have national laws and political agreements which call for 2% of GDP to be spent on defence annually, consequently estimates are expected to change accordingly. For the past years, Allies' defence spending was based on the then available GDP data and Allies may, therefore, have met the 2% guideline when using those figures (In 2018, Lithuania met 2% using November 2018 OECD figures).

**Table 2 : Defence expenditure**

Million US dollars

	2013	2014	2015	2016	2017	2018	2019	2020e
<b>Current prices and exchange rates</b>								
Albania	180	178	132	131	144	176	200	182
Belgium	5,265	5,199	4,204	4,259	4,442	4,843	4,761	5,436
Bulgaria	811	747	633	671	723	961	2,159	1,077
Canada	18,215	18,172	18,689	17,708	23,700	22,399	22,319	22,867
Croatia	850	1,064	883	837	924	966	1,002	1,033
Czech Republic	2,148	1,975	1,921	1,866	2,259	2,750	2,910	3,226
Denmark	4,217	4,057	3,364	3,593	3,780	4,559	4,557	4,969
Estonia	480	513	463	498	541	615	637	703
France	52,331	52,009	43,492	44,221	46,150	50,484	49,705	52,814
Germany	45,944	46,164	39,829	41,618	45,486	49,750	52,543	58,999
Greece	5,311	5,232	4,519	4,638	4,754	5,386	4,843	5,027
Hungary	1,280	1,210	1,132	1,289	1,708	1,615	2,051	2,827
Italy	26,665	24,481	19,574	22,388	23,911	25,629	23,556	26,114
Latvia*	281	294	282	403	485	709	692	759
Lithuania*	355	428	471	636	818	1,056	1,093	1,176
Luxembourg	234	253	250	236	326	356	386	407
Montenegro	65	69	57	62	65	75	74	84
Netherlands	10,229	10,346	8,672	9,114	9,646	11,167	12,090	13,146
North Macedonia	127	124	105	104	101	120	146	154
Norway	7,839	7,722	6,142	6,431	6,850	7,544	7,536	7,231
Poland*	9,007	10,104	10,596	9,405	9,938	11,857	11,826	13,527
Portugal	3,263	3,007	2,645	2,616	2,739	3,247	3,298	3,648
Romania*	2,452	2,691	2,581	2,645	3,643	4,359	4,608	5,073
Slovak Republic	969	998	987	1,004	1,056	1,297	1,802	2,053
Slovenia	507	487	401	450	477	546	573	576
Spain	12,610	12,631	11,095	9,978	11,893	13,194	12,629	14,783
Turkey	14,427	13,583	11,957	12,649	12,972	14,145	14,098	12,930
United Kingdom	62,258	65,658	59,492	56,154	55,674	60,307	59,365	61,847
United States	680,856	653,942	641,253	656,059	642,933	672,255	730,149	784,952
<b>NATO Europe and Canada</b>	<b>288,129</b>	<b>289,203</b>	<b>254,406</b>	<b>255,439</b>	<b>275,106</b>	<b>299,994</b>	<b>301,311</b>	<b>322,670</b>
<b>NATO Total</b>	<b>968,985</b>	<b>943,145</b>	<b>895,659</b>	<b>911,498</b>	<b>918,039</b>	<b>972,249</b>	<b>1,031,460</b>	<b>1,107,622</b>
<b>Constant 2015 prices and exchange rates</b>								
Albania	154	150	132	130	135	148	170	156
Belgium	4,501	4,400	4,204	4,189	4,204	4,314	4,401	4,889
Bulgaria	697	640	633	655	667	814	1,832	883
Canada	14,828	15,562	18,689	18,219	23,302	21,595	21,619	22,523
Croatia	708	892	883	831	883	858	925	927
Czech Republic	1,770	1,683	1,921	1,833	2,095	2,312	2,486	2,668
Denmark	3,572	3,399	3,364	3,587	3,657	4,194	4,395	4,654
Estonia	416	432	463	487	503	524	555	607
France	44,471	43,931	43,492	44,097	44,857	46,496	47,707	48,413
Germany	39,825	39,270	39,829	41,169	43,499	44,762	48,802	52,909
Greece	4,338	4,357	4,519	4,676	4,678	5,075	4,805	4,905
Hungary	1,094	1,035	1,132	1,281	1,593	1,416	1,844	2,567
Italy	23,046	20,786	19,574	21,934	22,757	23,396	22,525	24,158
Latvia*	240	245	282	401	459	617	621	665
Lithuania*	299	357	471	628	758	905	962	1,002
Luxembourg	201	212	250	235	312	318	352	352
Montenegro	56	59	57	59	59	63	63	71
Netherlands	8,633	8,649	8,672	9,056	9,253	10,031	11,302	11,882
North Macedonia	109	105	105	100	94	101	130	136
Norway	5,564	5,862	6,142	6,799	6,861	6,965	7,562	8,034
Poland*	7,665	8,538	10,596	9,807	9,751	10,987	11,293	12,695
Portugal	2,800	2,562	2,645	2,578	2,605	2,902	3,058	3,217
Romania*	2,141	2,324	2,581	2,617	3,437	3,767	4,004	4,273
Slovak Republic	806	832	987	1,012	1,030	1,186	1,693	1,853
Slovenia	430	411	401	447	458	491	531	512
Spain	10,568	10,607	11,095	9,969	11,494	12,054	12,005	13,639
Turkey	11,695	11,786	11,957	12,989	14,498	17,963	18,468	18,304
United Kingdom	62,305	61,365	59,492	62,202	63,466	64,860	65,362	64,030
United States	696,291	660,062	641,253	651,201	626,328	640,277	701,563	716,886
<b>NATO Europe and Canada</b>	<b>252,768</b>	<b>250,286</b>	<b>254,406</b>	<b>261,825</b>	<b>277,271</b>	<b>289,014</b>	<b>299,342</b>	<b>310,925</b>
<b>NATO Total</b>	<b>949,059</b>	<b>910,348</b>	<b>895,659</b>	<b>913,026</b>	<b>903,599</b>	<b>929,290</b>	<b>1,000,904</b>	<b>1,027,811</b>

Notes: Figures for 2020 are estimates. The NATO Europe and Canada and NATO Total aggregates from 2017 onwards include Montenegro, which became an Ally on 5 June 2017, and from 2020 onwards include North Macedonia, which became an Ally on 27 March 2020.

\* These Allies have national laws and political agreements which call for 2% of GDP to be spent on defence annually, consequently estimates are expected to change accordingly. For the past years, Allies' defence spending was based on the then available GDP data and Allies may, therefore, have met the 2% guideline when using those figures (In 2018, Lithuania met 2% using November 2018 OECD figures).

**Table 3 : Defence expenditure as a share of GDP and annual real change**

Based on 2015 prices

	2013	2014	2015	2016	2017	2018	2019	2020e
<b>Share of real GDP (%)</b>								
Albania	1.41	1.35	1.16	1.10	1.11	1.16	1.31	1.29
Belgium	1.01	0.97	0.91	0.89	0.88	0.89	0.89	1.07
Bulgaria	1.46	1.31	1.25	1.25	1.23	1.45	3.15	1.60
Canada	0.99	1.01	1.20	1.16	1.44	1.31	1.29	1.42
Croatia	1.46	1.85	1.78	1.62	1.67	1.57	1.65	1.83
Czech Republic	1.01	0.94	1.02	0.95	1.03	1.10	1.16	1.34
Denmark	1.23	1.15	1.11	1.15	1.14	1.28	1.30	1.43
Estonia	1.90	1.92	2.01	2.05	2.01	2.01	2.03	2.33
France	1.86	1.82	1.78	1.79	1.78	1.81	1.83	2.04
Germany	1.23	1.19	1.19	1.20	1.23	1.25	1.36	1.56
Greece	2.23	2.22	2.31	2.40	2.38	2.54	2.36	2.68
Hungary	0.95	0.86	0.91	1.00	1.19	1.01	1.25	1.85
Italy	1.26	1.14	1.07	1.18	1.20	1.23	1.18	1.39
Latvia*	0.92	0.94	1.03	1.44	1.59	2.06	2.03	2.27
Lithuania*	0.76	0.88	1.14	1.48	1.71	1.97	2.00	2.13
Luxembourg	0.38	0.38	0.43	0.39	0.51	0.50	0.54	0.57
Montenegro	1.47	1.50	1.40	1.42	1.34	1.37	1.33	1.72
Netherlands	1.17	1.15	1.13	1.16	1.15	1.22	1.35	1.49
North Macedonia	1.17	1.09	1.05	0.97	0.89	0.94	1.16	1.27
Norway	1.50	1.55	1.59	1.74	1.72	1.73	1.86	2.00
Poland*	1.73	1.86	2.22	1.99	1.89	2.02	1.98	2.31
Portugal	1.44	1.31	1.33	1.27	1.24	1.34	1.38	1.59
Romania*	1.29	1.35	1.45	1.41	1.72	1.81	1.84	2.07
Slovak Republic	0.98	0.99	1.12	1.12	1.11	1.23	1.71	2.00
Slovenia	1.05	0.97	0.93	1.00	0.98	1.01	1.06	1.10
Spain	0.93	0.92	0.93	0.81	0.91	0.93	0.91	1.17
Turkey	1.51	1.45	1.38	1.45	1.51	1.82	1.85	1.86
United Kingdom	2.24	2.14	2.03	2.08	2.09	2.11	2.10	2.32
United States	4.03	3.73	3.52	3.51	3.30	3.27	3.51	3.73
<b>NATO Europe and Canada</b>	<b>1.47</b>	<b>1.43</b>	<b>1.42</b>	<b>1.44</b>	<b>1.48</b>	<b>1.51</b>	<b>1.55</b>	<b>1.73</b>
<b>NATO Total</b>	<b>2.76</b>	<b>2.58</b>	<b>2.48</b>	<b>2.48</b>	<b>2.40</b>	<b>2.41</b>	<b>2.55</b>	<b>2.77</b>
<b>Annual real change (%)</b>								
Albania	-4.30	-2.74	-11.76	-1.90	4.32	8.96	15.34	-8.22
Belgium	-2.70	-2.25	-4.44	-0.36	0.36	2.61	2.02	11.10
Bulgaria	9.50	-8.29	-1.07	3.59	1.80	22.05	124.99	-51.81
Canada	-7.68	4.95	20.10	-2.52	27.90	-7.33	0.11	4.18
Croatia	-4.88	25.92	-1.00	-5.88	6.22	-2.80	7.71	0.31
Czech Republic	-3.06	-4.91	14.14	-4.61	14.32	10.32	7.54	7.35
Denmark	-8.37	-4.84	-1.03	6.62	1.98	14.67	4.78	5.89
Estonia	2.08	3.71	7.32	5.18	3.18	4.30	5.73	9.48
France	-0.02	-1.21	-1.00	1.39	1.72	3.65	2.60	1.48
Germany	-6.20	-1.39	1.42	3.36	5.66	2.91	9.03	8.41
Greece	-6.95	0.45	3.71	3.47	0.05	8.48	-5.32	2.09
Hungary	-6.42	-5.32	9.37	13.07	24.42	-11.14	30.27	39.17
Italy	-5.09	-9.81	-5.83	12.05	3.75	2.81	-3.73	7.25
Latvia*	7.95	2.39	14.78	42.29	14.59	34.52	0.51	7.12
Lithuania*	4.73	19.38	31.96	33.13	20.84	19.37	6.20	4.17
Luxembourg	3.71	5.28	17.94	-5.88	32.93	1.86	10.83	-0.02
Montenegro	-8.44	4.49	-3.50	4.33	-1.34	7.29	0.99	11.12
Netherlands	-5.98	0.19	0.26	4.43	2.17	8.41	12.67	5.14
North Macedonia	-1.96	-3.58	-0.09	-4.71	-6.75	8.23	27.89	5.22
Norway	8.06	5.35	4.78	10.70	0.90	1.51	8.58	6.24
Poland*	0.06	11.39	24.10	-7.45	-0.56	12.67	2.79	12.42
Portugal	1.53	-8.52	3.25	-2.51	1.03	11.40	5.38	5.19
Romania*	8.38	8.52	11.06	1.40	31.35	9.60	6.29	6.72
Slovak Republic	-8.62	3.25	18.61	2.50	1.80	15.17	42.77	9.41
Slovenia	-11.19	-4.42	-2.37	11.42	2.44	7.27	8.15	-3.63
Spain	-12.66	0.36	4.60	-10.15	15.30	4.87	-0.41	13.61
Turkey	3.55	0.78	1.44	8.64	11.61	23.90	2.81	-0.89
United Kingdom	7.01	-1.51	-3.05	4.55	2.03	2.20	0.77	-2.04
United States	-6.04	-5.20	-2.85	1.55	-3.82	2.23	9.57	2.18
<b>NATO Europe and Canada</b>	<b>-1.19</b>	<b>-0.98</b>	<b>1.65</b>	<b>2.92</b>	<b>5.90</b>	<b>4.23</b>	<b>3.57</b>	<b>3.87</b>
<b>NATO Total</b>	<b>-4.80</b>	<b>-4.08</b>	<b>-1.61</b>	<b>1.94</b>	<b>-1.03</b>	<b>2.84</b>	<b>7.71</b>	<b>2.69</b>

Notes: Figures for 2020 are estimates. The NATO Europe and Canada and NATO Total aggregates from 2017 onwards include Montenegro, which became an Ally on 5 June 2017, and from 2020 onwards include North Macedonia, which became an Ally on 27 March 2020.

\* These Allies have national laws and political agreements which call for 2% of GDP to be spent on defence annually, consequently estimates are expected to change accordingly. For the past years, Allies' defence spending was based on the then available GDP data and Allies may, therefore, have met the 2% guideline when using those figures (In 2018, Lithuania met 2% using November 2018 OECD figures).



**Table 4 : Defence expenditure real change 2014-2020**

Million US dollars (2015 prices and exchange rates)

	2014	2020e	Real change 2014-2020e (%)	Share of real GDP 2014 (%)	Share of real GDP 2020e (%)
Albania	150	156	4.15	1.35	1.29
Belgium	4,400	4,889	11.13	0.97	1.07
Bulgaria	640	883	38.06	1.31	1.60
Canada	15,562	22,523	44.74	1.01	1.42
Croatia	892	927	3.96	1.85	1.83
Czech Republic	1,683	2,668	58.51	0.94	1.34
Denmark	3,399	4,654	36.92	1.15	1.43
Estonia	432	607	40.59	1.92	2.33
France	43,931	48,413	10.20	1.82	2.04
Germany	39,270	52,909	34.73	1.19	1.56
Greece	4,357	4,905	12.58	2.22	2.68
Hungary	1,035	2,567	147.88	0.86	1.85
Italy	20,786	24,158	16.22	1.14	1.39
Latvia	245	665	171.08	0.94	2.27
Lithuania	357	1,002	180.37	0.88	2.13
Luxembourg	212	352	66.55	0.38	0.57
Montenegro	59	71	19.59	1.50	1.72
Netherlands	8,649	11,882	37.38	1.15	1.49
North Macedonia	105	136	29.30	1.09	1.27
Norway	5,862	8,034	37.06	1.55	2.00
Poland	8,538	12,695	48.69	1.86	2.31
Portugal	2,562	3,217	25.58	1.31	1.59
Romania	2,324	4,273	83.89	1.35	2.07
Slovak Republic	832	1,853	122.66	0.99	2.00
Slovenia	411	512	24.57	0.97	1.10
Spain	10,607	13,639	28.59	0.92	1.17
Turkey	11,786	18,304	55.30	1.45	1.86
United Kingdom	61,365	64,030	4.34	2.14	2.32
United States	660,062	716,886	8.61	3.73	3.73

Note: Figures for 2020 are estimates.

**Table 5 : Real GDP**

Billion US dollars (2015 prices and exchange rates)

	2013	2014	2015	2016	2017	2018	2019	2020e
Albania	11	11	11	12	12	13	13	12
Belgium	446	453	462	468	476	484	493	456
Bulgaria	48	49	51	53	54	56	58	55
Canada	1,503	1,546	1,557	1,572	1,622	1,655	1,682	1,591
Croatia	49	48	50	51	53	55	56	51
Czech Republic	174	178	188	193	203	209	214	200
Denmark	291	296	303	313	321	328	338	325
Estonia	22	23	23	24	25	26	27	26
France	2,391	2,414	2,439	2,464	2,524	2,570	2,608	2,370
Germany	3,241	3,313	3,354	3,426	3,525	3,571	3,592	3,393
Greece	195	196	195	194	197	200	204	183
Hungary	116	120	125	128	133	141	147	139
Iceland	16	17	17	19	19	20	21	19
Italy	1,822	1,823	1,835	1,861	1,893	1,909	1,915	1,742
Latvia	26	26	27	28	29	30	31	29
Lithuania	39	41	41	42	44	46	48	47
Luxembourg	53	55	58	60	61	63	65	62
Montenegro	4	4	4	4	4	5	5	4
Netherlands	740	751	766	782	806	824	838	800
North Macedonia	9	10	10	10	10	11	11	11
Norway	371	378	386	390	399	403	407	402
Poland	443	458	478	493	517	544	569	549
Portugal	194	196	199	203	211	217	221	203
Romania	167	173	178	186	200	209	217	206
Slovak Republic	82	84	88	90	93	97	99	93
Slovenia	41	42	43	44	47	49	50	46
Spain	1,136	1,151	1,196	1,232	1,268	1,299	1,325	1,171
Turkey	776	815	864	893	960	988	997	985
United Kingdom	2,785	2,865	2,933	2,983	3,035	3,073	3,112	2,762
United States	17,258	17,694	18,238	18,550	18,983	19,552	19,975	19,235
<b>NATO Europe and Canada</b>	<b>17,179</b>	<b>17,524</b>	<b>17,868</b>	<b>18,205</b>	<b>18,733</b>	<b>19,084</b>	<b>19,352</b>	<b>17,931</b>
<b>NATO Total</b>	<b>34,438</b>	<b>35,218</b>	<b>36,106</b>	<b>36,755</b>	<b>37,716</b>	<b>38,636</b>	<b>39,326</b>	<b>37,165</b>

Notes: Figures for 2020 are estimates. The NATO Europe and Canada and NATO Total aggregates from 2017 onwards include Montenegro, which became an Ally on 5 June 2017, and from 2020 onwards include North Macedonia, which became an Ally on 27 March 2020.

**Table 6 : GDP per capita and defence expenditure per capita**

2015 prices and exchange rates

	2013	2014	2015	2016	2017	2018	2019	2020e
<b>GDP per capita (thousand US dollars)</b>								
Albania	3.8	3.9	4.0	4.1	4.2	4.4	4.6	4.3
Belgium	40.0	40.4	41.0	41.3	41.8	42.4	42.9	39.5
Bulgaria	6.6	6.7	7.1	7.4	7.7	8.0	8.3	8.0
Canada	42.8	43.6	43.6	43.5	44.4	44.6	44.7	41.8
Croatia	11.4	11.4	11.8	12.3	12.8	13.3	13.8	12.5
Czech Republic	16.6	16.9	17.8	18.2	19.2	19.7	20.1	18.6
Denmark	51.9	52.4	53.3	54.5	55.7	56.7	58.0	55.6
Estonia	16.6	17.1	17.5	18.1	19.0	19.8	20.7	19.6
France	36.2	36.4	36.6	36.9	37.6	38.2	38.7	35.0
Germany	40.2	40.9	41.1	41.6	42.7	43.1	43.2	40.8
Greece	17.8	18.0	18.1	18.0	18.3	18.6	19.0	17.1
Hungary	11.7	12.2	12.7	13.0	13.6	14.4	15.0	14.2
Iceland	50.2	50.7	52.6	55.3	56.4	57.1	56.9	51.5
Italy	30.0	30.0	30.2	30.7	31.3	31.6	31.7	28.9
Latvia	12.9	13.1	13.8	14.2	14.8	15.6	16.0	15.4
Lithuania	13.3	13.9	14.3	14.8	15.7	16.4	17.2	16.9
Luxembourg	97.3	99.1	101.4	103.4	103.0	104.1	104.4	97.7
Montenegro	6.2	6.3	6.5	6.7	7.0	7.4	7.7	6.6
Netherlands	44.1	44.5	45.2	45.9	47.0	47.8	48.3	45.8
North Macedonia	4.5	4.7	4.9	5.0	5.0	5.2	5.4	5.1
Norway	73.0	73.7	74.3	74.5	75.6	76.0	76.1	74.7
Poland	11.5	11.9	12.4	12.8	13.4	14.2	14.8	14.3
Portugal	18.6	18.8	19.3	19.7	20.4	21.1	21.5	19.7
Romania	8.3	8.7	9.0	9.4	10.2	10.7	11.2	10.7
Slovak Republic	15.2	15.6	16.3	16.6	17.1	17.8	18.2	17.0
Slovenia	19.9	20.5	20.9	21.5	22.6	23.5	24.0	22.1
Spain	24.4	24.8	25.8	26.5	27.3	27.8	28.1	24.7
Turkey	10.2	10.6	11.1	11.3	12.0	12.1	12.1	11.8
United Kingdom	43.4	44.4	45.0	45.4	46.0	46.3	46.6	41.1
United States	54.5	55.5	56.8	57.4	58.3	59.7	60.7	58.2
<b>NATO Europe and Canada</b>	<b>28.8</b>	<b>29.2</b>	<b>29.7</b>	<b>30.1</b>	<b>30.8</b>	<b>31.3</b>	<b>31.6</b>	<b>29.0</b>
<b>NATO Total</b>	<b>37.7</b>	<b>38.3</b>	<b>39.1</b>	<b>39.6</b>	<b>40.4</b>	<b>41.2</b>	<b>41.7</b>	<b>39.2</b>
<b>Defence expenditure per capita (US dollars)</b>								
Albania	53	52	46	45	47	51	60	55
Belgium	403	393	373	370	370	378	383	424
Bulgaria	96	89	88	92	94	116	263	127
Canada	423	439	523	505	638	583	575	591
Croatia	167	211	210	199	214	210	227	229
Czech Republic	168	160	182	173	198	218	233	249
Denmark	636	602	592	626	634	724	755	797
Estonia	315	328	353	370	382	398	419	457
France	674	662	653	660	669	691	707	716
Germany	494	485	488	500	526	540	587	635
Greece	396	400	418	434	435	473	449	459
Hungary	111	105	115	130	163	145	189	263
Italy	380	342	322	362	376	387	373	401
Latvia	119	123	142	204	236	321	324	350
Lithuania	101	122	162	219	268	323	344	360
Luxembourg	368	379	438	402	523	522	567	555
Montenegro	91	95	92	95	94	101	102	113
Netherlands	514	513	512	532	540	582	652	681
North Macedonia	53	51	51	48	45	49	62	66
Norway	1,095	1,141	1,183	1,299	1,300	1,311	1,414	1,492
Poland	199	222	276	255	254	286	294	331
Portugal	268	246	255	250	253	282	297	313
Romania	107	117	130	133	175	193	207	222
Slovak Republic	149	154	182	186	189	218	311	339
Slovenia	209	199	194	216	222	237	254	243
Spain	227	228	239	215	247	258	255	287
Turkey	154	153	153	164	181	221	224	220
United Kingdom	972	950	914	948	961	976	978	952
United States	2,201	2,071	1,998	2,014	1,925	1,955	2,132	2,168
<b>NATO Europe and Canada</b>	<b>423</b>	<b>417</b>	<b>422</b>	<b>433</b>	<b>456</b>	<b>473</b>	<b>488</b>	<b>503</b>
<b>NATO Total</b>	<b>1,039</b>	<b>991</b>	<b>970</b>	<b>984</b>	<b>968</b>	<b>991</b>	<b>1,063</b>	<b>1,084</b>

Notes: Figures for 2020 are estimates. The NATO Europe and Canada and NATO Total aggregates from 2017 onwards include Montenegro, which became an Ally on 5 June 2017, and from 2020 onwards include North Macedonia, which became an Ally on 27 March 2020.

**Table 7 : Military personnel**

Thousands

	2013	2014	2015	2016	2017	2018	2019	2020e
Albania	6.8	6.7	6.2	5.8	6.8	6.8	6.8	6.7
Belgium	30.7	30.5	29.7	28.8	27.8	26.5	25.5	25.2
Bulgaria	28.0	27.5	24.9	24.7	24.3	24.4	24.6	25.6
Canada	67.5	65.9	70.3	70.5	68.2	70.3	69.4	71.0
Croatia	15.8	15.4	15.1	14.8	14.8	15.0	15.1	15.2
Czech Republic	19.8	20.2	21.5	22.7	23.8	24.7	25.0	26.8
Denmark	18.1	16.9	17.2	17.3	16.7	17.2	18.0	18.1
Estonia	6.3	6.3	6.0	6.1	6.0	6.2	6.4	6.6
France	213.1	207.0	204.8	208.1	208.2	208.2	207.8	208.0
Germany	184.0	178.8	177.2	177.9	179.8	181.5	182.0	186.9
Greece	110.4	107.3	104.4	106.0	106.9	109.2	107.1	107.6
Hungary	18.1	17.5	17.4	17.9	18.7	19.9	23.0	22.7
Italy	188.9	183.5	178.4	176.3	174.6	174.1	176.4	175.5
Latvia	4.6	4.6	4.8	5.2	5.5	5.9	6.4	7.0
Lithuania	8.4	8.6	11.8	11.8	13.5	14.3	14.9	16.3
Luxembourg	0.9	0.8	0.8	0.8	0.8	0.9	0.9	0.9
Montenegro	1.9	1.9	1.7	1.5	1.5	1.5	1.5	1.9
Netherlands	42.2	41.2	40.6	40.0	39.5	39.3	39.7	40.0
North Macedonia	6.8	6.5	6.8	6.6	6.3	6.5	6.4	6.1
Norway	19.9	21.0	20.9	20.5	20.2	20.2	20.7	20.8
Poland	100.0	99.0	98.9	101.6	105.3	109.5	113.1	120.0
Portugal	32.7	30.7	28.3	29.8	27.8	26.9	28.6	28.7
Romania	66.2	65.1	64.5	63.4	64.0	64.0	64.5	..
Slovak Republic	12.3	12.4	12.4	12.2	12.2	12.2	12.5	12.9
Slovenia	6.9	6.8	6.6	6.5	6.3	6.2	6.0	7.0
Spain	121.8	121.8	121.6	121.0	117.7	117.4	121.0	122.5
Turkey	426.6	426.6	384.8	359.3	416.7	444.3	444.8	437.2
United Kingdom	179.4	168.7	141.4	139.5	149.4	146.6	144.4	156.2
United States	1,382.3	1,338.2	1,314.1	1,301.4	1,305.9	1,317.4	1,339.0	1,346.0
<b>NATO Europe and Canada</b>	<b>1,930</b>	<b>1,891</b>	<b>1,811</b>	<b>1,788</b>	<b>1,857</b>	<b>1,893</b>	<b>1,906</b>	<b>..</b>
<b>NATO Total</b>	<b>3,312</b>	<b>3,229</b>	<b>3,125</b>	<b>3,090</b>	<b>3,163</b>	<b>3,210</b>	<b>3,245</b>	<b>..</b>

Notes: Figures for 2020 are estimates. The NATO Europe and Canada and NATO Total aggregates from 2017 onwards include Montenegro, which became an Ally on 5 June 2017, and from 2020 onwards include North Macedonia, which became an Ally on 27 March 2020.

**Table 8a : Distribution of defence expenditure by main category**

	Percentage of total defence expenditure							
	2013	2014	2015	2016	2017	2018	2019	2020e
<b>Equipment (a)</b>								
Albania	16.29	16.65	8.92	8.01	6.96	9.42	16.80	14.50
Belgium	2.84	3.52	3.44	4.72	6.52	10.15	11.06	10.36
Bulgaria	4.52	1.03	3.47	9.15	8.10	9.65	62.12	19.20
Canada	11.16	13.03	10.47	10.61	10.70	11.94	14.80	17.36
Croatia	10.72	5.56	8.01	7.51	5.69	3.37	6.55	10.27
Czech Republic	9.49	6.53	11.75	6.70	11.55	11.16	14.42	17.00
Denmark	11.26	10.99	11.50	13.68	10.39	11.66	18.06	22.35
Estonia	14.48	22.15	12.82	17.86	19.22	16.51	15.50	25.36
France	28.56	24.64	25.04	24.44	24.17	23.66	24.50	26.50
Germany	12.74	12.94	11.93	12.21	11.77	12.36	14.69	16.87
Greece	12.06	8.17	10.40	13.45	11.28	11.03	12.51	12.06
Hungary	11.08	7.76	9.75	13.37	18.54	12.63	23.81	34.73
Italy	12.51	10.92	9.72	19.09	20.68	19.13	17.00	24.59
Latvia	12.09	7.55	13.60	19.05	15.01	31.85	21.65	26.03
Lithuania	9.23	14.06	21.55	30.06	31.61	36.98	37.57	26.19
Luxembourg	14.57	22.61	33.33	30.07	42.06	50.14	51.59	52.53
Montenegro	1.32	7.46	5.43	4.46	4.97	11.14	14.78	20.76
Netherlands	12.57	10.68	11.16	14.14	14.75	16.39	23.90	26.10
North Macedonia	7.34	5.92	11.13	8.37	6.47	11.09	13.82	11.41
Norway	18.58	20.42	21.83	23.37	24.63	25.60	28.76	28.44
Poland	13.90	18.84	33.20	21.62	22.04	27.51	23.24	29.04
Portugal	8.65	8.43	8.70	9.95	11.42	15.48	16.61	16.60
Romania	10.71	15.77	19.65	20.43	33.34	33.47	25.59	23.08
Slovak Republic	7.39	11.12	18.28	15.32	17.74	22.27	40.07	31.84
Slovenia	1.27	0.66	1.85	1.02	4.04	5.98	7.10	4.56
Spain	12.37	13.49	14.82	6.65	20.39	21.83	21.02	23.25
Turkey	26.89	25.08	25.13	25.55	30.30	37.64	34.32	34.20
United Kingdom	21.89	22.82	21.75	21.24	22.29	22.25	22.85	23.00
United States	25.83	25.97	25.41	25.05	25.73	27.06	27.51	29.25
<b>Personnel (b)</b>								
Albania	75.25	68.05	78.15	68.05	68.20	70.70	62.89	59.65
Belgium	77.34	77.84	78.23	76.80	75.20	70.69	68.38	62.61
Bulgaria	65.37	72.84	73.66	65.64	68.33	62.99	29.42	55.96
Canada	52.44	50.90	53.76	53.11	57.37	51.02	47.77	47.39
Croatia	68.06	76.55	72.28	75.40	71.72	76.96	73.71	71.71
Czech Republic	62.03	61.40	55.27	61.97	56.11	54.57	53.16	50.30
Denmark	51.74	51.27	52.01	49.51	47.01	49.88	48.19	45.39
Estonia	39.83	38.62	39.56	38.70	34.89	33.83	34.18	34.33
France	49.23	48.59	47.79	47.94	47.98	46.90	45.81	44.20
Germany	49.86	50.67	49.86	48.35	48.96	47.99	45.26	42.04
Greece	74.56	77.18	72.05	73.13	76.56	78.76	76.88	75.63
Hungary	48.96	49.77	48.21	49.66	37.13	42.33	35.14	36.50
Italy	75.00	76.41	77.55	70.79	67.58	68.16	70.21	62.15
Latvia	52.98	52.97	50.06	43.87	38.59	34.32	33.53	36.95
Lithuania	66.53	57.53	48.49	45.50	40.79	37.47	40.02	44.44
Luxembourg	51.10	49.31	42.77	45.56	34.40	33.42	30.76	29.99
Montenegro	87.68	78.53	78.03	75.32	80.87	73.50	71.57	65.28
Netherlands	58.53	56.50	55.51	51.77	52.19	51.16	48.07	48.45
North Macedonia	71.57	72.49	70.95	71.26	75.25	71.53	61.93	62.65
Norway	42.21	40.64	39.96	38.60	37.08	36.43	34.78	34.84
Poland	57.70	51.45	41.96	47.15	50.04	46.14	48.43	45.44
Portugal	79.85	81.27	81.90	81.38	80.19	74.75	71.67	65.41
Romania	78.99	71.15	63.30	65.01	54.67	54.48	57.90	53.09
Slovak Republic	70.14	69.14	56.24	58.72	58.21	54.74	40.81	42.34
Slovenia	80.52	82.31	82.23	76.03	75.04	72.38	69.09	66.53
Spain	68.25	67.34	65.18	72.61	61.64	59.64	61.86	52.45
Turkey	54.58	56.88	56.82	57.60	51.02	45.18	48.38	50.40
United Kingdom	37.85	36.59	36.80	35.27	34.54	33.75	34.07	33.95
United States	34.38	35.45	36.64	45.01	41.53	39.74	38.93	37.38

Notes: Figures for 2020 are estimates.

(a) Equipment expenditure includes major equipment expenditure and R&D devoted to major equipment.

(b) Personnel expenditure includes military and civilian expenditure and pensions.

**Table 8b : Distribution of defence expenditure by main category**

	Percentage of total defence expenditure							
	2013	2014	2015	2016	2017	2018	2019	2020e
<b>Infrastructure (c)</b>								
Albania	1.17	0.86	1.40	1.37	0.92	1.09	1.64	2.93
Belgium	2.28	1.81	0.93	0.96	1.05	1.43	1.19	1.60
Bulgaria	0.47	0.63	1.27	0.63	0.83	2.62	1.09	6.87
Canada	4.12	3.81	3.63	3.03	2.98	3.58	2.75	3.73
Croatia	1.21	1.24	1.98	1.26	3.59	1.00	1.41	1.65
Czech Republic	2.72	2.34	3.32	3.91	3.99	5.31	7.04	7.80
Denmark	1.16	0.97	1.09	2.16	1.95	1.49	1.74	2.44
Estonia	11.54	8.20	8.45	12.15	11.27	8.52	6.13	7.93
France	2.30	2.33	2.80	2.70	2.88	3.51	3.12	2.87
Germany	3.55	3.75	3.60	3.39	4.06	4.15	3.99	3.68
Greece	0.63	1.10	0.65	0.58	0.79	0.62	0.66	1.26
Hungary	2.32	1.07	1.21	1.13	1.31	1.68	3.50	3.07
Italy	1.57	1.40	1.30	0.70	0.94	1.29	0.67	1.65
Latvia	6.26	8.89	6.64	12.83	15.02	6.45	10.30	7.93
Lithuania	2.04	2.17	2.16	3.59	3.92	2.24	2.40	4.87
Luxembourg	11.81	10.26	7.79	6.64	4.64	5.05	3.16	4.82
Montenegro	0.09	0.96	2.47	2.41	0.88	1.86	1.49	1.67
Netherlands	2.74	4.77	3.19	3.90	3.02	3.46	3.29	3.28
North Macedonia	1.74	1.24	1.67	1.28	1.01	0.95	3.89	2.70
Norway	5.33	5.71	5.30	6.56	6.93	6.67	5.87	5.93
Poland	5.62	5.47	4.74	4.62	4.21	3.45	3.68	4.90
Portugal	0.04	0.11	0.25	0.06	0.03	0.05	0.11	0.19
Romania	1.16	1.09	1.27	2.77	2.09	1.54	3.53	4.91
Slovak Republic	0.29	0.57	1.99	3.75	2.97	2.00	1.17	5.21
Slovenia	1.33	0.65	0.61	1.14	0.45	1.40	0.57	1.84
Spain	0.67	0.66	0.97	0.97	0.68	0.64	0.98	1.21
Turkey	2.72	2.77	2.56	2.42	2.95	2.53	2.26	2.20
United Kingdom	2.04	1.95	1.63	1.87	2.25	2.99	2.11	1.70
United States	2.08	1.71	1.45	1.22	1.23	1.17	1.28	1.33
<b>Other (d)</b>								
Albania	7.30	14.44	11.53	22.57	23.92	18.79	18.67	22.92
Belgium	17.53	16.83	17.40	17.52	17.23	17.72	19.36	25.44
Bulgaria	29.64	25.51	21.60	24.57	22.74	24.74	7.36	17.97
Canada	32.28	32.26	32.14	33.25	28.95	33.46	34.68	31.51
Croatia	20.01	16.65	17.73	15.83	18.99	18.67	18.33	16.37
Czech Republic	25.75	29.73	29.65	27.43	28.35	28.95	25.39	24.90
Denmark	35.84	36.78	35.40	34.65	40.66	36.97	32.01	29.83
Estonia	34.14	31.03	39.18	31.30	34.62	41.14	44.20	32.38
France	19.91	24.43	24.37	24.92	24.97	25.92	26.57	26.43
Germany	33.84	32.63	34.61	36.05	35.20	35.49	36.06	37.41
Greece	12.75	13.55	16.90	12.84	11.37	9.60	9.96	11.05
Hungary	37.64	41.40	40.83	35.84	43.01	43.36	37.54	25.70
Italy	10.93	11.27	11.42	9.42	10.80	11.43	12.11	11.61
Latvia	28.68	30.59	29.69	24.25	31.38	27.38	34.51	29.08
Lithuania	22.20	26.24	27.79	20.85	23.67	23.30	20.01	24.50
Luxembourg	22.52	17.82	16.11	17.73	18.90	11.38	14.49	12.66
Montenegro	10.91	13.06	14.07	17.80	13.27	13.50	12.16	12.29
Netherlands	26.16	28.05	30.14	30.20	30.04	28.99	24.74	22.17
North Macedonia	19.35	20.34	16.25	19.09	17.26	16.43	20.36	23.24
Norway	33.88	33.24	32.90	31.46	31.36	31.30	30.59	30.79
Poland	22.78	24.24	20.11	26.61	23.71	22.89	24.65	20.63
Portugal	11.46	10.19	9.15	8.61	8.35	9.72	11.60	17.80
Romania	9.13	11.98	15.78	11.79	9.90	10.51	12.99	18.92
Slovak Republic	22.19	19.16	23.49	22.22	21.08	20.99	17.95	20.60
Slovenia	16.88	16.38	15.31	21.80	20.47	20.24	23.23	27.06
Spain	18.71	18.50	19.03	19.78	17.28	17.89	16.14	23.09
Turkey	15.80	15.27	15.49	14.43	15.73	14.65	15.04	13.20
United Kingdom	38.22	38.63	39.82	41.62	40.92	41.01	40.97	41.34
United States	37.72	36.87	36.51	28.73	31.52	32.03	32.28	32.04

Notes: Figures for 2020 are estimates.

(c) Infrastructure expenditure includes NATO common infrastructure and national military construction.

(d) Other expenditure includes operations and maintenance expenditure, other R&D expenditure and expenditure not allocated among above-mentioned categories.

## NATO defence expenditure

NATO defines defence expenditure as payments made by a national government specifically to meet the needs of its armed forces, those of Allies or of the Alliance. A major component of defence expenditure is payments for Armed Forces financed from within the Ministry of Defence (MoD) budget. Armed Forces include Land, Maritime and Air forces as well as Joint formations such as Administration and Command, Special Operations Forces, Medical Service, Logistic Command, Space Command, Cyber Command etc. They might also include "Other Forces" like Ministry of Interior troops, national police forces, gendarmerie, carabinieri, coast guards etc. In such cases, expenditure is included only in proportion to the forces that are trained in military tactics, are equipped as a military force, can operate under direct military authority in deployed operations, and can, realistically, be deployed outside national territory in support of a military force. Also, expenditure on Other Forces financed through the budgets of ministries other than MoD is included in defence expenditure.

Pension payments made directly by the government to retired military and civilian employees of military departments is included regardless of whether these payments are made from the budget of the MoD or other ministries.

Expenditure for peacekeeping and humanitarian operations (paid by MoD or other ministries), the destruction of weapons, equipment and ammunition, contributions to eligible NATO-managed trust funds, and the costs associated with inspection and control of equipment destruction are included in defence expenditure.

Research and development (R&D) costs are included in defence expenditure. R&D costs also include expenditure for those projects that do not successfully lead to production of equipment.

Expenditure for the military component of mixed civilian-military activities is included, but only when the military component can be specifically accounted for or estimated.

Expenditure on NATO common infrastructure is included in the total defence expenditure of each Ally only to the extent of that nation's net contribution.

War damage payments and spending on civil defence are both excluded from the NATO definition of defence expenditure.

NATO uses United States dollars (USD) as the common currency denominator. The exchange rate applied to each Ally is the average annual rate published by the International Monetary Fund (IMF).

### **Note to readers:**

Iceland has no armed forces. For nations of the Euro zone, and Montenegro, monetary values in national currency are expressed in Euros for all years. Latvia adopted the Euro from 2014 and Lithuania from 2015. Montenegro joined the Alliance in 2017 and North Macedonia in 2020.

To avoid any ambiguity, the fiscal year has been designated by the year which includes the highest number of months: e.g. 2020 represents the fiscal year 2020/2021 for Canada and United Kingdom, and the fiscal year 2019/2020 for the United States. Because of rounding, the total figures may differ from the sum of their components.

### **Conventional signs:**

- e estimated
- nil
- .. not available
- | break in continuity of series
- . decimal point

## Nomenclature of NATO defence expenditure:

<b>1</b>	<b>Operating costs</b>
1.1	<i>Military personnel</i>
1.1.1	Pay and allowances
1.1.2	Employer's contributions to retirement funds
1.1.3	Other
1.2	<i>Civilian personnel</i>
1.2.1	Pay and allowances
1.2.2	Employer's contributions to retirement funds
1.3	<i>Pensions</i>
1.3.1	Paid to military retirees
1.3.2	Paid to civilian retirees
1.4	<i>Operations and maintenance</i>
1.4.1	Ammunition and explosives (excluding nuclear)
1.4.2	Petroleum products
1.4.3	Spare parts
1.4.4	Other equipment and supplies
1.4.5	Rents
1.4.6	Other operations and maintenance
<b>2</b>	<b>Procurement and construction</b>
2.1	<i>Major equipment</i>
2.1.1	Missile systems
2.1.2	Missiles (conventional weapons)
2.1.3	Nuclear weapons
2.1.4	Aircraft
2.1.5	Artillery
2.1.6	Combat vehicles
2.1.7	Engineering equipment
2.1.8	Weapons and small arms
2.1.9	Transport vehicles
2.1.10	Ships and harbour craft
2.1.11	Electronic and communications equipment
2.2	<i>National military construction</i>
2.3	<i>NATO common infrastructure</i>
2.3.1	Expenditure as host nation
2.3.2	Payments to other nations
2.3.3	Receipts from other nations
2.3.4	Land and utilities
<b>3</b>	<b>Research and development</b>
3.1	<i>Devoted to major equipment</i>
3.2	<i>Other</i>
<b>4</b>	<b>Other expenditure</b>
<b>5</b>	<b>Total</b>
6	Statistical discrepancy
<b>7</b>	<b>Adjusted total</b>

## Main categories of defence expenditure:

- Equipment (Table 8a) – lines 2.1 + 3.1
- Personnel (Table 8a) – lines 1.1 + 1.2 + 1.3
- Infrastructure (Table 8b) – lines 2.2 + 2.3
- Other (Table 8b) – lines 1.4 + 3.2 + 4